



PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2000-092356

(43) Date of publication of application: 31 03.2000

(51)Int.CI.

HO4N 5/225

H04N 5/765

H04N 5/781

(21)Application number: 10-255141

(71)Applicant: CANON INC

(22)Date of filing:

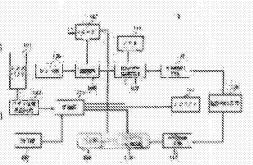
09.09.1998

(72)Inventor: HONDA KIMIFUMI

(54) IMAGE PICKUP DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To prevent an unnecessary image from being recorded when a lens barrier is closed by performing the storage operation control of a memory. according to whether the lens barrier is open or closed. SOLUTION: A record signal processing circuit 109 writes an image signal of an image picking up part 105 in a memory 111 with the operation of an operating part 127 a mechanism 129 is simultaneously controlled to perform tape transfer and the image signal is recorded. When a logical H signal is outputted from a barrier position detection circuit 123 during recording, it is decided that a lens barrier 101 is closed, and recording to the memory 111 is stopped to switch to a record pause mode. When it is detected that the lens barrier 101 is closed during



recording in this way, writing to the memory 111 is stopped, images written to the memory 111 until the recording is stopped are repeatedly read and recording is performed. Therefore, when the lens barrier 101 is closed during recording, the images just before the lens barrier 101 is closed are recorded until the recording is stopped, and an unpleasant image is prevented from being reproduced without recording the lens barrier 101,

LEGAL STATUS